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RECEIVED
AZ CORP COMMISSION
DOCKET CONTROL

2015 DEC 30 PM 4 22

BEFORE THE ARIZONA CORPORATION COMMISSION

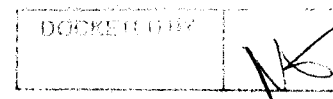
Arizona Corporation Commission

DOCKETED

DEC 30 2015

COMMISSIONERS

SUSAN BITTER SMITH, CHAIRMAN
BOB STUMP
BOB BURNS
TOM FORESE
DOUG LITTLE



IN THE MATTER OF THE APPLICATION
OF DRAGOON WATER COMPANY, INC.
FOR AN INCREASE IN ITS RATES; AND

DOCKET NO. W-01917A-14-0312
NO. W-01917A-14-0313

IN THE MATTER OF THE APPLICATION
OF DRAGOON WATER COMPANY, INC.
FOR AUTHORITY TO INCUR LONG-
TERM DEBT.

**NOTICE OF COMPLIANCE RE
FILING WATER LOSS REPORT**

Pursuant to Decision No. 75037, Dragoon Water Company, Inc. hereby files its
water loss report set forth in Attachment 1.

RESPECTFULLY SUBMITTED this 30th day of December, 2015.

MOYES SELLERS & HENDRICKS LTD.

Steve Wene

1 Original and 13 copies of the foregoing
2 filed this 30th day of December, 2015 with:

3 Docket Control
4 Arizona Corporation Commission
5 1200 West Washington Street
6 Phoenix, Arizona 85007

7 Donnelly Herbert
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ATTACHMENT 1

ARIZONA CORPORATION COMMISSION
DOCKET CONTROL
1200 W. WASHINGTON
PHOENIX, ARIZONA 85007

RE: COMPLIANCE WITH DECISION #65132
DOCKET #W-01917A-01-0850 &
W-01917A-01-0851

Dragoon Water Company, Inc.
P.O. BOX 85160
TUCSON, ARIZONA 85754
(520) 623-5172

Dragoon Water Company

Water Data 2003-2013

Month	2003 Water Sold	2003 Water Pumped	2003 Water Loss
January	509,126	781,000	34.81%
February	592,354	921,000	35.68%
March	468,278	816,600	42.66%
April	881,758	1,314,200	32.90%
May	1,022,137	1,522,500	32.86%
June	1,273,528	1,892,600	32.94%
July	1,442,460	2,096,828	31.21%
August	1,069,068	1,841,247	47.94%
Sept.	948,409	1,366,064	30.57%
Oct.	686,755	1,072,713	35.98%
Nov.	678,324	805,382	15.68%
Dec.	573,640	664,053	13.62%
	10,145,837	15,094,187	

Month	2004 Water Sold	2004 Water Pumped	2004 Water Loss
January	545,580	640,107	14.77%
February	527,920	627,881	15.92%
March	473,240	546,294	13.37%
April	642,490	670,516	4.18%
May	921,340	913,769	0.00%
June	1,254,880	1,361,477	7.83%
July	1,148,181	1,173,518	2.16%
August	849,759	924,866	8.12%
Sept.	818,250	1,016,141	19.47%
Oct.	767,330	885,680	13.36%
Nov.	515,240	570,240	13.32%
Dec.	501,390	632,321	20.71%
	8,965,600	9,962,810	

2005 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	498,650	576,400	13.49%
February	514,800	568,200	9.40%
March	597,980	623,700	4.12%
April	709,960	774,800	8.37%
May	782,340	848,100	7.75%
June	1,185,350	1,268,200	6.53%
July	1,272,210	1,378,400	7.70%
August	841,270	1,017,200	17.30%
Sept.	733,830	966,200	24.05%
Oct.	895,020	1,150,200	22.19%
Nov.	1,009,010	1,183,400	14.74%
Dec.	713,890	789,400	9.57%
	9,754,310	11,144,200	

2005 - Digital Meters			
	Water Sold	Water Pumped	Water Loss
January	498,650	616,788	19.15%
February	514,800	607,607	15.27%
March	597,980	667,020	10.35%
April	709,960	731,512	2.95%
May	782,340	786,910	0.58%
June	1,185,350	1,189,657	0.36%
July	1,272,210	1,271,398	0.00%
August	841,270	941,759	10.67%
Sept.	733,830	899,728	18.44%
Oct.	895,020	1,079,911	17.12%
Nov.	1,009,010	1,109,985	9.10%
Dec.	713,890	741,034	3.66%
	9,754,310	10,643,309	

2006 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	799,800	873,000	8.38%
February	785,950	856,500	8.24%
March	640,850	733,500	12.63%
April	910,670	1,007,500	9.61%
May	1,398,840	1,499,900	6.74%
June	1,435,670	1,512,500	5.08%
July	1,184,500	1,298,600	8.79%
August	1,042,190	1,129,700	7.75%
Sept.	968,820	883,900	0.00%
Oct.	788,840	854,200	7.65%
Nov.	727,550	795,100	8.50%
Dec.	655,660	788,100	16.80%
	11,339,340	12,232,500	

2006 - Digital Meters			
	Water Sold	Water Pumped	Water Loss
January	799,800	785,299	0.00%
February	785,950	753,488	0.00%
March	785,950	616,903	0.00%
April	910,670	927,047	1.77%
May	1,398,840	1,462,695	4.37%
June	1,435,670	1,375,378	0.00%
July	1,184,500	1,169,388	0.00%
August	1,042,190	1,026,853	0.00%
Sept.	968,820	No reading	0.00%
Oct.	788,840	No reading	0.00%
Nov.	727,550	No reading	0.00%
Dec.	655,660	No reading	0.00%
	11,484,440	8,117,051	

ARIZONA CORPORATION COMMISSION
DOCKET CONTROL
1200 W. WASHINGTON
PHOENIX, ARIZONA 85007

RE: COMPLIANCE WITH DECISION #65132
DOCKET #W-01917A-01-0850 &
W-01917A-01-0851

Dragoon Water Company, Inc.
P.O. BOX 85160
TUCSON, ARIZONA 85754
(520) 623-5172

Dragoon Water Company**Water Data 2003-2013**

2007 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	728,300	806,300	9.67%
February	577,535	628,100	8.05%
March	678,720	727,300	6.68%
April	873,970	948,000	7.81%
May	990,840	1,053,500	5.95%
June	1,290,800	1,313,200	1.71%
July	1,733,024	4,344,100	60.11%
August	817,979	1,034,600	20.94%
Sept.	899,185	998,400	9.94%
Oct.	731,155	780,800	6.36%
Nov.	774,460	848,050	8.68%
Dec.	817,979	848,050	3.55%
	10,913,947	14,330,400	

2008 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	698,070	834,600	16.36%
February	746,202	906,900	17.72%
March	691,989	812,100	14.79%
April	1,013,689	1,138,100	10.93%
May	1,024,290	1,150,500	10.97%
June	1,270,678	1,340,700	5.22%
July	973,097	1,147,350	15.19%
August	878,350	1,147,350	23.44%
Sept.	874,000	943,900	7.41%
Oct.	830,200	888,100	6.52%
Nov.	793,450	884,300	10.27%
Dec.	672,190	727,000	7.54%
	10,466,205	11,920,900	

2009 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	900,160	963,700	6.59%
February	594,831	669,700	11.18%
March	748,270	825,500	9.36%
April	942,292	1,032,600	8.75%
May	1,065,490	1,148,600	7.26%
June	1,029,820	1,147,800	10.28%
July	1,147,140	1,276,400	10.13%
August	1,275,100	1,363,200	6.46%
Sept.	1,288,790	1,554,700	17.10%
Oct.	778,260	1,188,300	34.51%
Nov.	810,810	1,368,400	40.75%
Dec.	617,650	893,900	30.90%
	11,198,613	13,432,800	

2010 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	584,130	599,700	2.60%
February	593,130	1,208,100	50.90%
March	512,450	574,200	10.75%
April	718,950	721,700	0.38%
May	797,360	847,200	5.88%
June	1,478,630	1,437,100	0.00%
July	1,210,480	1,236,500	2.10%
August	842,300	864,900	2.61%
Sept.	859,080	840,500	-2.21%
Oct.	742,890	589,400	-26.04%
Nov.	767,030	635,300	-20.74%
Dec.	581,240	376,000	-54.59%
	9,687,670	9,930,600	

LINE BREAK

Gravel being sucked
into flow meter
Causing well 1meter
to stick

2011 - Turbine Meters			
	Water Sold	Water Pumped	Water Loss
January	808,200	874,808	7.61%
February	1,123,449	509,500	-120.50%
March	1,113,011	781,400	-42.44%
April	1,454,071	1,558,800	6.72%
May	1,155,338	1,264,400	8.63%
June	1,192,169	1,250,800	4.69%
July	809,337	861,300	6.03%
August	1,108,016	1,155,700	4.13%
Sept.	733,890	893,100	17.83%
Oct.	728,170	745,600	2.34%
Nov.	575,400	571,510	0.68%
Dec.	565,940	618,940	8.53%
	11,366,991	11,085,858	

Due Bill estimation for February Billing
Due Bill estimation for February Billing

Meter replacement program was completed at the end of December, 2003.
In December 2004, we replaced one of the digital meters.
In December 2005, we replaced one of the turbine meters.
In September 2005, we replaced another of the digital meters.

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Dragoon Water Company, Inc.
P.O. BOX 85160
TUCSON, ARIZONA 85754
(520) 623-5172

Water Data 2003-2013

Dragoon Water Company

	Water Sold	Water Pumped	Water Loss
January	479,940	529,300	9.33%
February	522,960	535,400	2.32%
March	741,650	714,900	-3.74%
April	1,316,380	734,300	26.63%
May	1,499,490	1,052,600	30.99%
June	1,165,580	948,500	34.79%
July	803,690	1,042,800	22.93%
August	841,460	897,200	6.21%
Sept.	854,920	981,400	12.89%
Oct.	724,200	816,400	11.29%
Nov.	620,080	732,500	15.35%
Dec.	535,670	565,000	5.19%
	10,106,020	9,550,300	

Well #1 Meter Stopped Turning
Well #1 Meter Stopped Turning

4" main line break at corner of Montana & Cactus Wren; 13.5 hrs. to repair

2013 - Turbine Meters

	Water Sold	Water Pumped	Water Loss
January	535,670	575,800	7.49%
February	687,680	747,200	8.66%
March	516,050	548,000	6.19%
April	645,390	669,000	3.66%
May	830,660	853,100	2.63%
June	1,111,663	1,138,200	2.33%
July	1,112,348	1,321,412	15.82%
August	789,000	1,113,841	29.89%
September	771,063	1,062,307	27.42%
October	629,437	977,400	35.60%
November	857,352	890,000	3.67%
December	586,631	611,900	4.13%
	9,072,944	10,508,160	

Two Main Line breaks, system flushed

Flushed entire system due to multiple line breaks

2014 - Turbine Meters

	Water Sold	Water Pumped	Water Loss
January	491,079	530,600	7.45%
February	569,950	624,800	8.78%
March	517,410	569,400	9.13%
April	634,200	731,400	13.29%
May	738,800	828,600	10.84%
June	1,001,560	1,097,200	8.72%
July	1,080,677	1,172,600	7.84%
August	1,012,523	1,111,300	8.89%
September	618,695	665,300	7.01%
October	569,215	615,700	7.55%
November	604,840	700,600	13.67%
December	493,050	519,300	5.05%
	8,331,999	9,166,800	9.02%

Corrected

Large leak

2015 - Turbine Meters

	Water	Water	Water
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P.O. BOX 85160
TUCSON, ARIZONA 85754
(520) 623-5172

Dragoon Water Company

Water Data 2003-2013

	<u>Sold</u>	<u>Pumped</u>	<u>Loss</u>
January	433,000	469,000	7.68%
February	411,000	455,000	9.67%
March	387,000	434,000	10.83%
April	547,000	357,000	-53.22%
May	818,000	450,000	-81.78%
June	667,000	373,000	-78.82%
July	846,000	926,000	9.00%
August	709,000	781,000	9.00%
September	619,000	813,000	24.00%
October	784,000	865,000	9.00%
November	598,000	650,000	8.00%
December	459,000	521,000	12.00%
	7,278,000	7,094,000	-9.55%

Malfunction of Well #1 Meter. Needs replaced
Malfunction of Well #1 Meter. Needs replaced
Malfunction of Well #1 Meter. Needs replaced

see attached

Monthly Water Loss Report

Water Company: **Dragoon Water Company**

For the Month of: **October-15**

Water Pumped this month: **865,000** gallons
Water Purchased this month: gallons

A: Total Water Produced = 865,000 gallons

Total Water Sold = 784,000 gallons

B: Difference: (Produced - Sold) = 81,000 gallons

% Difference (B/A) = Total Water Loss: 9%

Gallons of Water Accounted For:

Breaks (Estimated Total):		gallons
Hydrant or DVA Flushing (Estimated):		gallons
Storage Tank Overflow:		gallons
Other (Estimated):		gallons
Wastewater Treatment Plant Use:		gallons
Fire Department Use:		gallons
Adjustment + / -:		gallons

C: Total Gallons Accounted For = 0 gallons

Loss: Unaccounted-for Water: (B-C) = 81,000 gallons

% Loss (B-C)/A = Unaccounted for Loss: 9%

Monthly Water Loss Report

Water Company: **Dragoon Water Company**

For the Month of: **November-15**

Water Pumped this month: **650,000** gallons
Water Purchased this month: gallons

A: Total Water Produced = **650,000** gallons

Total Water Sold = **598,000** gallons

B: Difference: (Produced - Sold) = **52,000** gallons

% Difference (B/A) = Total Water Loss: **8%**

Gallons of Water Accounted For:

Breaks (Estimated Total):		gallons
Hydrant or DVA Flushing (Estimated):		gallons
Storage Tank Overflow:		gallons
Other (Estimated):		gallons
Wastewater Treatment Plant Use:		gallons
Fire Department Use:		gallons
Adjustment + / -:		gallons

C: Total Gallons Accounted For = **0** gallons

Loss: Unaccounted-for Water: (B-C) = **52,000** gallons

% Loss (B-C)/A = Unaccounted for Loss: **8%**

Monthly Water Loss Report

Water Company: **Dragoon Water Company**

For the Month of: **December-15**

Water Pumped this month: **521,000** gallons
Water Purchased this month: gallons

A: Total Water Produced = 521,000 gallons

Total Water Sold = 459,000 gallons

B: Difference: (Produced - Sold) = 62,000 gallons

% Difference (B/A) = Total Water Loss: 12%

Gallons of Water Accounted For:

Breaks (Estimated Total):		gallons
Hydrant or DVA Flushing (Estimated):		gallons
Storage Tank Overflow:		gallons
Other (Estimated):		gallons
Wastewater Treatment Plant Use:		gallons
Fire Department Use:		gallons
Adjustment + / -:		gallons

C: Total Gallons Accounted For = 0 gallons

Loss: Unaccounted-for Water: (B-C) = 62,000 gallons

% Loss (B-C)/A = Unaccounted for Loss: 12%
